

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

CHARTER OF THE

NATIONAL SPACE-BASED POSITIONING, NAVIGATION, AND TIMING ADVISORY BOARD

1. Official Designation: National Space-Based Positioning, Navigation, and Timing Advisory Board ("PNT Board").

2. Authority: National Security Presidential Directive-39 (NSPD-39). NSPD-39 authorized the national U.S. Space-Based Positioning, Navigation, and Timing Policy ("U.S. PNT Policy") on December 8, 2004, that established guidance and implementation actions for space-based positioning, navigation, and timing programs, augmentations, and activities for U.S. national and homeland security, civil, scientific, and commercial purposes. PNT consists of the services provided by the U.S. Global Positioning System, its augmentations, and associated back-up systems. NSPD-39 established a permanent National Space-Based Positioning, Navigation, and Timing Executive Committee ("PNT EXCOM"), co-chaired by the Deputy Secretaries of the Departments of Defense and Transportation, or by their designated representatives, and currently comprised of representatives at the equivalent level from the Department of State, Department of Commerce, Department of Homeland Security, Department of Interior, Department of Agriculture, the Joint Chiefs of Staff, and the National Aeronautics and Space Administration (NASA). At the request of the PNT EXCOM for NASA to continue sponsorship of the PNT Board, NASA hereby renews the PNT Board for a two-year period. Sponsorship of the PNT Board is NASA's contribution to PNT Policy implementation, and is done so on behalf of the above-listed nine stakeholder Federal agencies. The PNT Board is also being established in accordance with the provisions of the Federal Advisory Committee Act (FACA), as amended, 5 U.S.C. App. 2.

3. Objectives and Scope of Activities: NASA, in coordination with the PNT EXCOM, will task the PNT Board and define the full scope of activities and schedules required to accomplish such tasks based on emerging national and international PNT developments. As authorized by the Designated Federal Officer (DFO), the PNT Board work may be organized and supported by committees, subcommittees, task forces, and expert consultants to ensure taskings are appropriately completed in a timely manner in consultation with the PNT Board Chair or Vice Chairs. The PNT Board will operate solely in an advisory capacity as directed by the U.S. PNT Policy and in accordance with the Federal Advisory Committee Act (FACA), 5 U.S.C. App.

4. Description of Duties: The PNT Board will provide advice, as directed by the PNT EXCOM and through NASA, on U.S. PNT policy, planning, program management, and funding profiles in relation to the current state of national and international space-based PNT services. This advice will consist of assessments and recommendations to facilitate the accomplishment of the goals and objectives of the U.S. PNT Policy on behalf of the PNT EXCOM. The PNT Board will evaluate national and international needs for changes in space-based PNT capabilities,

assess possible trade-offs among options, and provide independent advice and recommendations to the PNT EXCOM on requirements and program needs. These evaluations will be considered by the PNT EXCOM in recommending national PNT strategies and priorities. The United States reserves the right to hold "U.S.-only" meetings of the PNT Board as required to fulfill tasks, in full compliance with the FACA and related U.S. statutes and regulations. Information classified for national security measures may be provided to appropriately cleared members of the PNT Board to support the mission of the PNT EXCOM.

5. Official to Whom the Committee Reports: The PNT Board Chair or Vice Chairs will report findings, recommendations, and tasking progress to the PNT EXCOM, of which NASA is a founding member.

6. Support: The NASA Human Exploration and Operations Mission Directorate shall provide staff support and operating funds for the PNT Board and is responsible for fulfilling the reporting requirements of section 6(b) of FACA.

7. Estimated Annual Operating Costs and Staff Years: The estimated annual operating costs are \$160,000, which includes the approximate costs for meeting logistics, travel, report generation, subordinate meetings, and U.S. Government staff support. U.S. Government staff support is expected to require 0.3 work years of effort.

8. Designated Federal Officer: The Executive Director of the PNT Board shall be appointed by the NASA Administrator and will serve as the DFO. The DFO will be a full-time civil servant employee, who will: call, attend, and adjourn committee meetings; approve agendas; maintain required records on costs and membership; ensure efficient operations; maintain records for availability to the public; and provide copies of committee reports to the NASA Committee Management Officer for forwarding to the Library of Congress. The DFO will also coordinate with the PNT Board members to ensure that all legal/ethical requirements pertaining to Special Government Employees (SGEs) are met. These requirements include, though are not limited to, timely filing of financial disclosure reports and ethics training by a representative of NASA's Office of General Counsel (OGC), and seeking advice from the NASA OGC Ethics Team for any questions concerning Government ethics requirements that may arise.

9. Estimated Number and Frequency of Meetings: The PNT Board will seek to meet two times each calendar year. Meetings will be open to the public unless it is determined that the meeting, or a portion of the meeting, will be closed in accordance with the Government in the Sunshine Act, 5 U.S.C. 552b(c).

10. Duration: The PNT Board is envisioned to be a continuing entity with charter renewals every two years in support of meeting national PNT Policy implementation.

11. Termination: The PNT Board shall terminate two years from the date of the filing of this Charter unless renewed or terminated earlier by the NASA Administrator.

12. Membership and Designation:

1. The PNT Board shall consist of not more than 25 members who will serve as SGE or Representative members from industry sectors, academia, international organizations, or PNT user application areas.
2. The PNT Board will consist of constituent experts from outside of the U.S. Government nominated by the PNT EXCOM Federal agencies listed above, approved by the PNT EXCOM Co-Chairs, and appointed by the NASA Administrator.
3. PNT Board members shall be appointed so as to ensure a balanced representation in terms of the points of view represented and the functions to be performed. Diversity and sector representation is also a consideration.
4. PNT Board members will be appointed for a two-year term, renewable at the discretion of the NASA Administrator.
5. The NASA Administrator, in consultation with the PNT EXCOM Co-Chairs, will approve the PNT Advisory Board Chair and Vice Chairs.
6. PNT Board members will not be compensated for their services, but will be reimbursed for travel and per diem expenses as allowed by 5 U.S.C. 5701 et seq. and the FACA as amended.
7. The PNT EXCOM may maintain a list of approved PNT Board nominees to fill vacancies and to enable rotation of new members onto the PNT Board at the discretion of the PNT EXCOM Co-Chairs and NASA Administrator.
8. PNT Board member rotations shall not exceed six members at any one time to ensure a core institutional membership is maintained and PNT Board activities are not disrupted.

13. Committees, Subcommittees, and Task Forces: NASA may authorize establishment of committees, subcommittees, and/or task forces to conduct special studies as assigned to organize work and complete taskings. In addition, NASA may authorize consultants with special expertise to support such subordinate groups on an ad hoc basis.

14. Recordkeeping: The records of the PNT Board, its committees, subcommittees, and/or task forces, shall be handled in accordance with the General Records Schedules 26, Item 2, or other approved agency records disposition schedule. These records shall be available for public inspection and copying, subject to the Freedom of Information Act, 5 U.S.C. 552.

15. Filing Date: Since the PNT Board is a Presidential advisory committee, this Charter shall become effective upon its filing with the Committee Management Secretariat of the U.S. General Services Administration. It shall terminate two years from the date of filing of this Charter unless renewed or terminated earlier by the NASA Administrator.



Charles F. Bolden, Jr.
Administrator
National Aeronautics and Space Administration

5/8/15

Date